

converting the acquired position into a position the original structured document meeting the query;

A. inserting a start tag of highlighted display into the beginning of the position of the original structured document meeting the query and inserting an end tag of highlighted display into the end of the position of the original structured document meeting the query; and

when element information is included in the position of the original structured document, inserting an end tag for highlighted display before the element information and inserting a start tag for highlighted display after the element information.

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REMARKS

The Applicants request entry of the foregoing amendment and new claims.

Claim 34 omits the display document type definition (DTD) generating step in previous claim 8 because the invention is applicable to XML as well as SGML and the former does not need the DTD.

The claimed invention patentably defines over DeRose et al in reciting the following functions and effects over this prior art:

(1) A full-text search can be achieved even with respect to a character string or phrase bridging a tag;

(2) In processing a structured document for full-text search rather than a normalized structured document, when a string or phrase bridging a tag meets a query, respective character strings separated by the tag can be displayed in a highlighted fashion.

Respectfully submitted,

  
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Date: March 19, 2002